MEMORANDUM

Dr P. Brès From

Attention:

Date 14 February 1973

Our ref.

Subject: COMMENTS ON LETTER FROM PROFESSOR LEDERBERG

CONCERNING MANSONIA

Your ref.

It has been proved that Aedes aegypti colonies from the Far East are able to transmit experimentally yellow fever virus from monkey to monkey:

- by Gilett et al (Ann. trop. Med. & Par. 1955, 49, 63) with A. aegypti from Malaya.
- by C. B. Philip et al. (Proc. 10th Internat. Cong. of Entomol. 3, 1956, p.597) with A. aegypti from Malaya, Formosa and Australia. In addition, Ae. polynesiensis and Ae.pseudoscutellaris are also able to transmit experimentally. This author mentioned successful experiments by other authors with Ae. aegypti from India and Ae. aegypti and Ae. albopictus from Java.

Concerning Mansonia, an African strain transmitted the virus experimentally (C.B. Philip, Amer. J. trop. Med., 1930, 10, 1 - 16).

Prkahlen Pl. en above fram de Bris.